Stefania Cannito

List of Publications by Year
in descending order

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43	2,714	236925	265206
papers	citations	25 h-index	42 g-index

43	43	43	4173
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hepatocyte-Specific Deletion of HIF2Î± Prevents NASH-Related Liver Carcinogenesis by Decreasing Cancer Cell Proliferation. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 459-482.	4.5	13
2	Oncostatin <scp>M</scp> is overexpressed in <scp>NASH</scp>â€related hepatocellular carcinoma and promotes cancer cell invasiveness and angiogenesis. Journal of Pathology, 2022, 257, 82-95.	4.5	12
3	Hyaluronated and PEGylated Liposomes as a Potential Drug-Delivery Strategy to Specifically Target Liver Cancer and Inflammatory Cells. Molecules, 2022, 27, 1062.	3.8	14
4	G proteinâ€“coupled receptor 21 in macrophages: An in vitro study. European Journal of Pharmacology, 2022, 926, 175018.	3.5	3
5	Hepatic Myofibroblasts: A Heterogeneous and Redox-Modulated Cell Population in Liver Fibrogenesis. Antioxidants, 2022, 11, 1278.	5.1	8
6	Hypoxia, Hypoxia-Inducible Factors and Liver Fibrosis. Cells, 2021, 10, 1764.	4.1	35
7	GPR21 Inhibition Increases Glucose-Uptake in HepG2 Cells. International Journal of Molecular Sciences, 2021, 22, 10784.	4.1	3
8	Oncostatin M, A Profibrogenic Mediator Overexpressed in Non-Alcoholic Fatty Liver Disease, Stimulates Migration of Hepatic Myofibroblasts. Cells, 2020, 9, 28.	4.1	26
9	Liver fibrogenesis: un update on established and emerging basic concepts. Archives of Biochemistry and Biophysics, 2020, 689, 108445.	3.0	15
10	ERK Pathway in Activated, Myofibroblast-Like, Hepatic Stellate Cells: A Critical Signaling Crossroad Sustaining Liver Fibrosis. International Journal of Molecular Sciences, 2019, 20, 2700.	4.1	72
11	SerpinB3 Differently Up-Regulates Hypoxia Inducible Factors -1Î± and -2Î± in Hepatocellular Carcinoma: Mechanisms Revealing Novel Potential Therapeutic Targets. Cancers, 2019, 11, 1933.	3.7	22
12	Hyaluronated mesoporous silica nanoparticles for active targeting: influence of conjugation method and hyaluronic acid molecular weight on the nanovector properties. Journal of Colloid and Interface Science, 2018, 516, 484-497.	9.4	33
13	Hypoxiaâ€inducible factor 2Î± drives nonalcoholic fatty liver progression by triggering hepatocyte release of histidineâ€rich glycoprotein. Hepatology, 2018, 67, 2196-2214.	7.3	66
14	Effects of the rare elements lanthanum and cerium on the growth of colorectal and hepatic cancer cell lines. Toxicology in Vitro, 2018, 46, 9-18.	2.4	34
15	Serpinb3 is Overexpressed in the Liver in Presence of Iron Overload. Journal of Investigative Medicine, 2018, 66, 32-38.	1.6	2
16	Fibroinflammatory Liver Injuries as Preneoplastic Condition in Cholangiopathies. International Journal of Molecular Sciences, 2018, 19, 3875.	4.1	21
17	Therapeutic pro-fibrogenic signaling pathways in fibroblasts. Advanced Drug Delivery Reviews, 2017, 121, 57-84.	13.7	51
18	SerpinB3 Promotes Pro-fibrogenic Responses in Activated Hepatic Stellate Cells. Scientific Reports, 2017, 7, 3420.	3.3	23

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19	Microvesicles released from fat-laden cells promote activation of hepatocellular NLRP3 inflammasome: A pro-inflammatory link between lipotoxicity and non-alcoholic steatohepatitis. PLoS ONE, 2017, 12, e0172575.	2.5	49
20	In vivo reprogramming of hepatic myofibroblasts into hepatocytes attenuates liver fibrosis: back to the future?. Stem Cell Investigation, 2016, 3, 53-53.	3.0	1
21	SerpinB3 and Yap Interplay Increases Myc Oncogenic Activity. Scientific Reports, 2016, 5, 17701.	3.3	31
22	Hypoxia up-regulates SERPINB3 through HIF-2Î± in human liver cancer cells. Oncotarget, 2015, 6, 2206-2221.	1.8	59
23	The mitogen-activated protein kinase ERK5 regulates the development and growth of hepatocellular carcinoma. Gut, 2015, 64, 1454-1465.	12.1	58
24	Hepatic myofibroblasts and fibrogenic progression of chronic liver diseases. Histology and Histopathology, 2015, 30, 1011-32.	0.7	18
25	Expression of Cox-2 in human breast cancer cells as a critical determinant of epithelial-to-mesenchymal transition and invasiveness. Expert Opinion on Therapeutic Targets, 2014, 18, 121-135.	3.4	102
26	Cellular and molecular mechanisms in liver fibrogenesis. Archives of Biochemistry and Biophysics, 2014, 548, 20-37.	3.0	177
27	Hypoxia, hypoxia-inducible factors and fibrogenesis in chronic liver diseases. Histology and Histopathology, 2014, 29, 33-44.	0.7	37
28	Hepatic Angiogenesis and Fibrogenesis in the Progression of Chronic Liver Diseases. Current Angiogenesis, 2013, 2, 23-29.	0.1	3
29	The biphasic nature of hypoxiaâ€induced directional migration of activated human hepatic stellate cells. Journal of Pathology, 2012, 226, 588-597.	4.5	71
30	Celecoxib inactivates epithelialâ€“mesenchymal transition stimulated by hypoxia and/or epidermal growth factor in colon cancer cells. Molecular Carcinogenesis, 2012, 51, 783-795.	2.7	30
31	Intracellular reactive oxygen species are required for directional migration of resident and bone marrow-derived hepatic pro-fibrogenic cells. Journal of Hepatology, 2011, 54, 964-974.	3.7	109
32	Dissection of the Biphasic Nature of Hypoxia-Induced Motogenic Action in Bone Marrow-Derived Human Mesenchymal Stem Cells. Stem Cells, 2011, 29, 952-963.	3.2	51
33	SERPINB3 induces epithelialâ€“mesenchymal transition. Journal of Pathology, 2010, 221, 343-356.	4.5	77
34	Epithelialâ€“Mesenchymal Transition: From Molecular Mechanisms, Redox Regulation to Implications in Human Health and Disease. Antioxidants and Redox Signaling, 2010, 12, 1383-1430.	5.4	226
35	Liver fibrosis: a dynamic and potentially reversible process. Histology and Histopathology, 2010, 25, 1075-91.	0.7	110
36	Hepatic myofibroblasts: A heterogeneous population of multifunctional cells in liver fibrogenesis. International Journal of Biochemistry and Cell Biology, 2009, 41, 2089-2093.	2.8	87

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37	Human mesenchymal stem cells as a two-edged sword in hepatic regenerative medicine: engraftment and hepatocyte differentiation versus profibrogenic potential. Gut, 2008, 57, 223-231.	12.1	248
38	ÃŸ-Catenin triggers nuclear factor ?B-dependent up-regulation of hepatocyte inducible nitric oxide synthase. International Journal of Biochemistry and Cell Biology, 2008, 40, 1861-1871.	2.8	17
39	Redox mechanisms switch on hypoxia-dependent epithelialâ€“mesenchymal transition in cancer cells. Carcinogenesis, 2008, 29, 2267-2278.	2.8	274
40	Proangiogenic Cytokines as Hypoxia-Dependent Factors Stimulating Migration of Human Hepatic Stellate Cells. American Journal of Pathology, 2007, 170, 1942-1953.	3.8	196
41	Dose dependent and divergent effects of superoxide anion on cell death, proliferation, and migration of activated human hepatic stellate cells. Gut, 2006, 55, 90-97.	12.1	78
42	Overexpression of Bcl-2 by activated human hepatic stellate cells: resistance to apoptosis as a mechanism of progressive hepatic fibrogenesis in humans. Gut, 2005, 55, 1174-1182.	12.1	143
43	SerpinB3 as a Pro-Inflammatory Mediator in the Progression of Experimental Non-Alcoholic Fatty Liver Disease. Frontiers in Immunology, 0, 13, .	4.8	9